

06-30-10

10/553,309

coj

**HARNESS**  
**DICKEY**

June 29, 2010

**Certificate**

JUL 02 2010

**of Correction**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Re: Patent No. 7,690,621 – Issued: April 6, 2010  
Inventor: David S. Grummon  
For: PRESTRAINED THIN-FILM SHAPE MEMORY ACTUATOR  
USING POLYMERIC SUBSTRATES  
Our Reference: 6550D-000077/NPB

Sir:

We have reviewed the above-identified patent and have found the following errors which appear to require a Certificate of Correction:

Column 2, line 7 (application page 2, line 25), “out-of plane” should be --out-of-plane--.

Column 2, line 25 (application page 3, line 7), after “tens”, insert --of--.

Column 2, line 47 (application page 3, line 26), after “linear”, delete “and”.

Column 3, line 26 (application page 4, line 31), “and actuator” should be --an actuator--.

Column 3, line 26 (application page 4, line 31), “an DVRT” should be --a DVRT--.

Column 3, line 37 (application page 5, line 8), “side views” should be --side view--.

Column 3, line 44 (application page 5, line 15), after “FIG. 16a”, insert --;--.

Column 3, line 46 (application page 5, line 17), “FIGS. 16a-17d” should be --FIGS. 16a-16d--.

Column 3, line 47 (application page 5, line 18), “FIG. 20a-20b” should be --FIGS. 20a-20b--.

Column 3, line 54 (application page 5, line 25), “FIG. 24a-24n represents” should be --FIGS. 24a-24n represent--.

Harness, Dickey & Pierce LLC  
Attorneys and Counselors  
P.O. Box 828  
Bloomfield Hills, Michigan 48303 U.S.A.  
248.641.1600 • fax 248.641.0270

FOR COURIER DELIVERY ONLY  
5445 Corporate Drive, Suite 200  
Troy, Michigan 48098 U.S.A.

Metropolitan:  
Detroit, MI St. Louis, MO Washington, D.C. Portland, OR

[www.hdp.com](http://www.hdp.com)

06/30/2010 CCHRU1 00000005 7690621 100.00 DP  
01 FC:1811

Commissioner for Patents  
June 29, 2010

Page 2

Column 4, line 56 (application page 7, line 17), "there between" should be --therebetween--.

Column 5, line 28 (application page 8, line 18), "FIG." should be --FIGS.--.

Column 6, line 40 (application page 10, line 19), "closed" should be --"closed"--.

Column 8, line 5 (application page 13, line 5), "out of plane" should be --out-of-plane--.

Column 8, line 25 (application page 13, line 22), "counter posed" should be --counterposed--.

Column 8, line 30 (application page 13, line 26), "complimentary" should be --complementary--.

Column 8, line 31 (application page 13, line 26), "me" should be --be--.

Column 8, lines 38-39 (application page 13, line 32), "complimentary" should be --complementary--.

Column 8, line 42 (application page 14, line 2), after "respect", insert --to--.

Column 12, line 61, Claim 21 (application page 22, line 3, Claim 21), "17" should be --18--.

Column 12, line 65, Claim 22 (application page 22, line 7, Claim 22), "17" should be --18--.

Column 13, line 1, Claim 23 (application page 22, line 10, Claim 23), "17" should be --18--.

Column 13, line 4, Claim 24 (application page 22, line 13, Claim 24), "17" should be --18--.

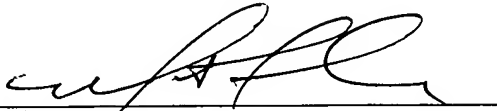
Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-identified patent. We are enclosing our check in the amount of \$100.00 to cover the fee for the Certificate of Correction. The Commissioner is hereby authorized to charge any fee insufficiencies to our

Commissioner for Patents  
June 29, 2010

Page 3

Deposit Account No. 08-0750 or credit any overpayments to that deposit account. A duplicate copy of this letter is enclosed.

Respectfully submitted,

By:   
Monte L. Falcoff  
Reg. No. 37,617  
Attorney for Applicant

MLF/sed  
Encls.